

FIG. 1

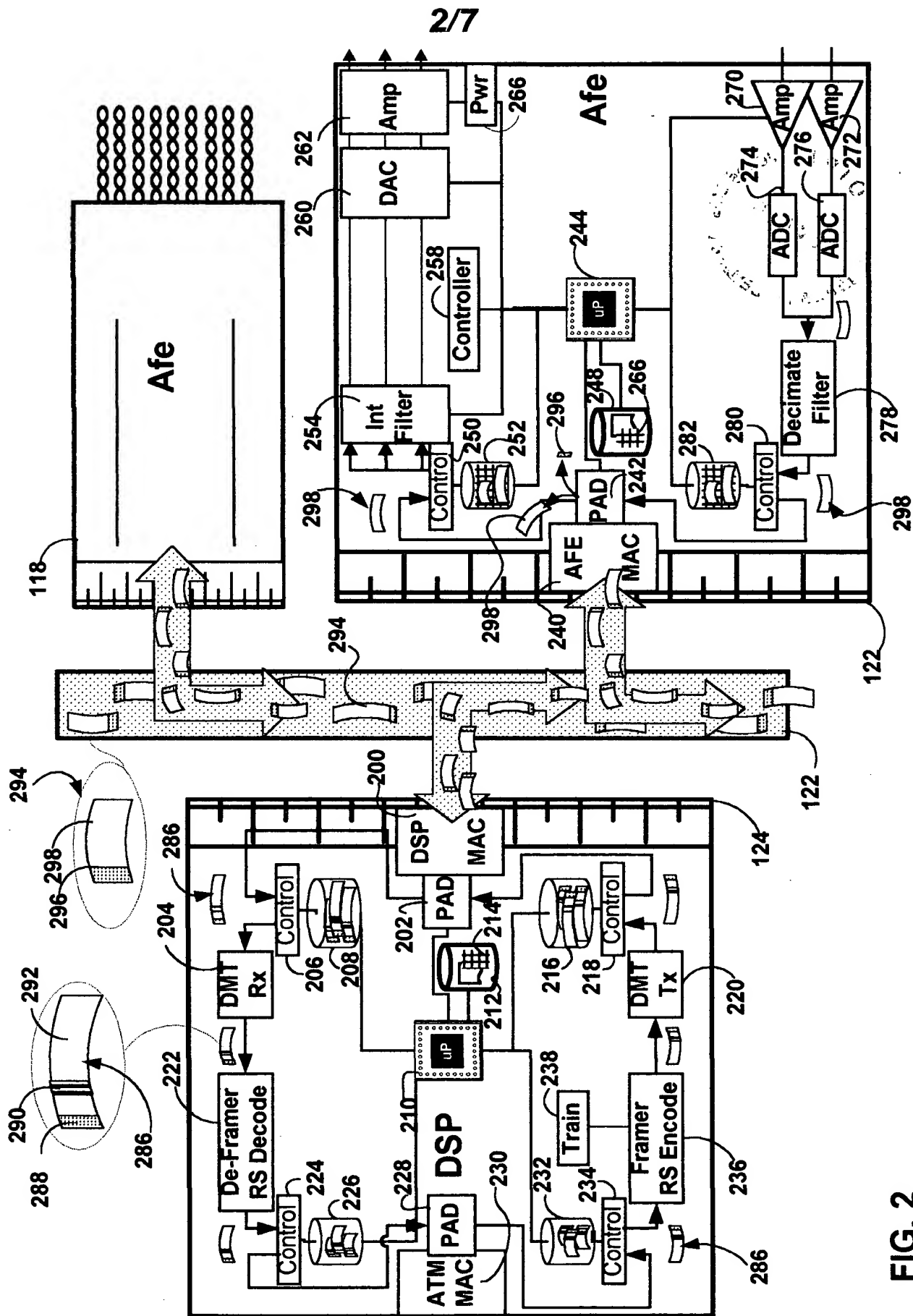


FIG. 2

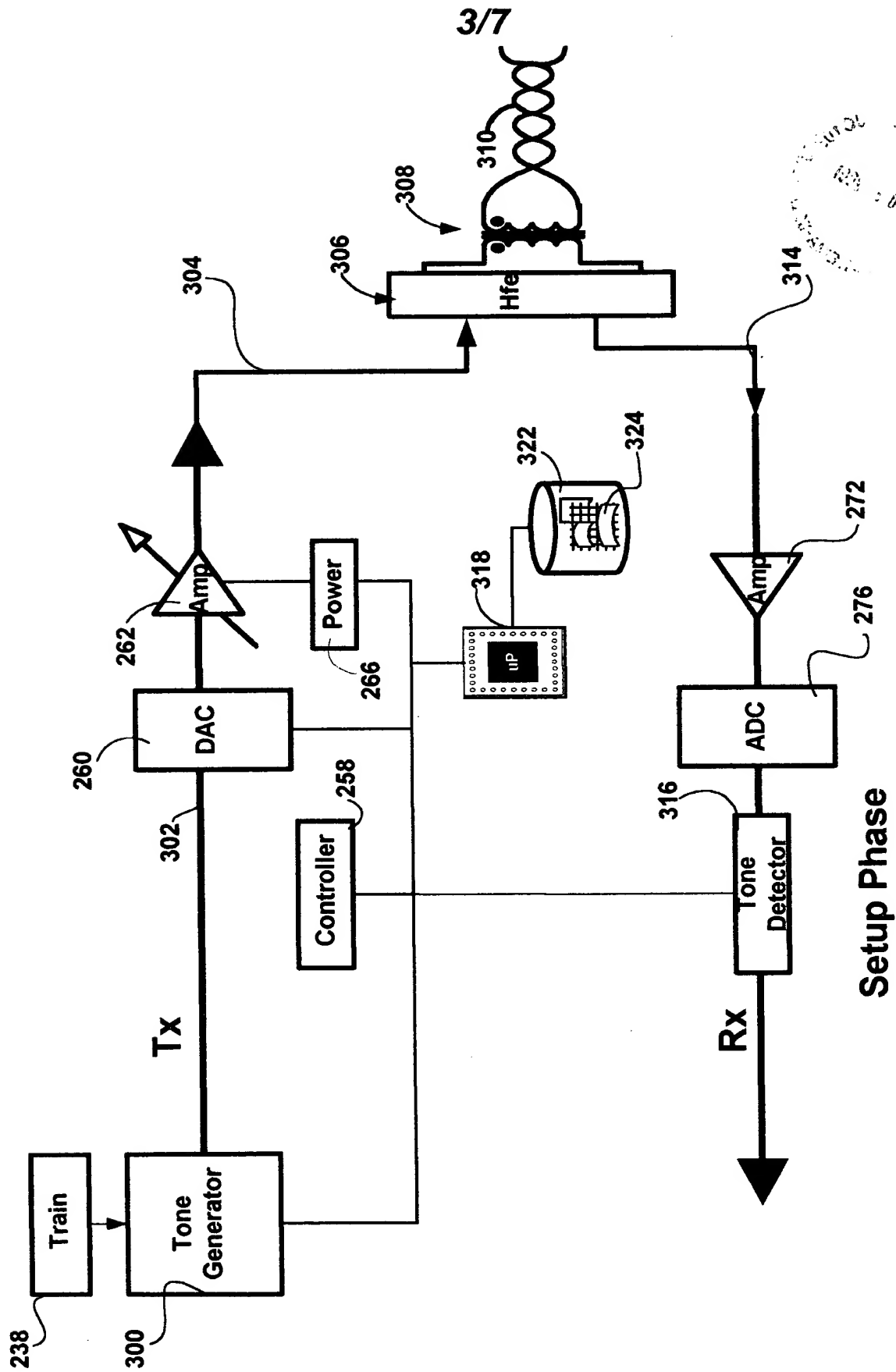


FIG. 3A

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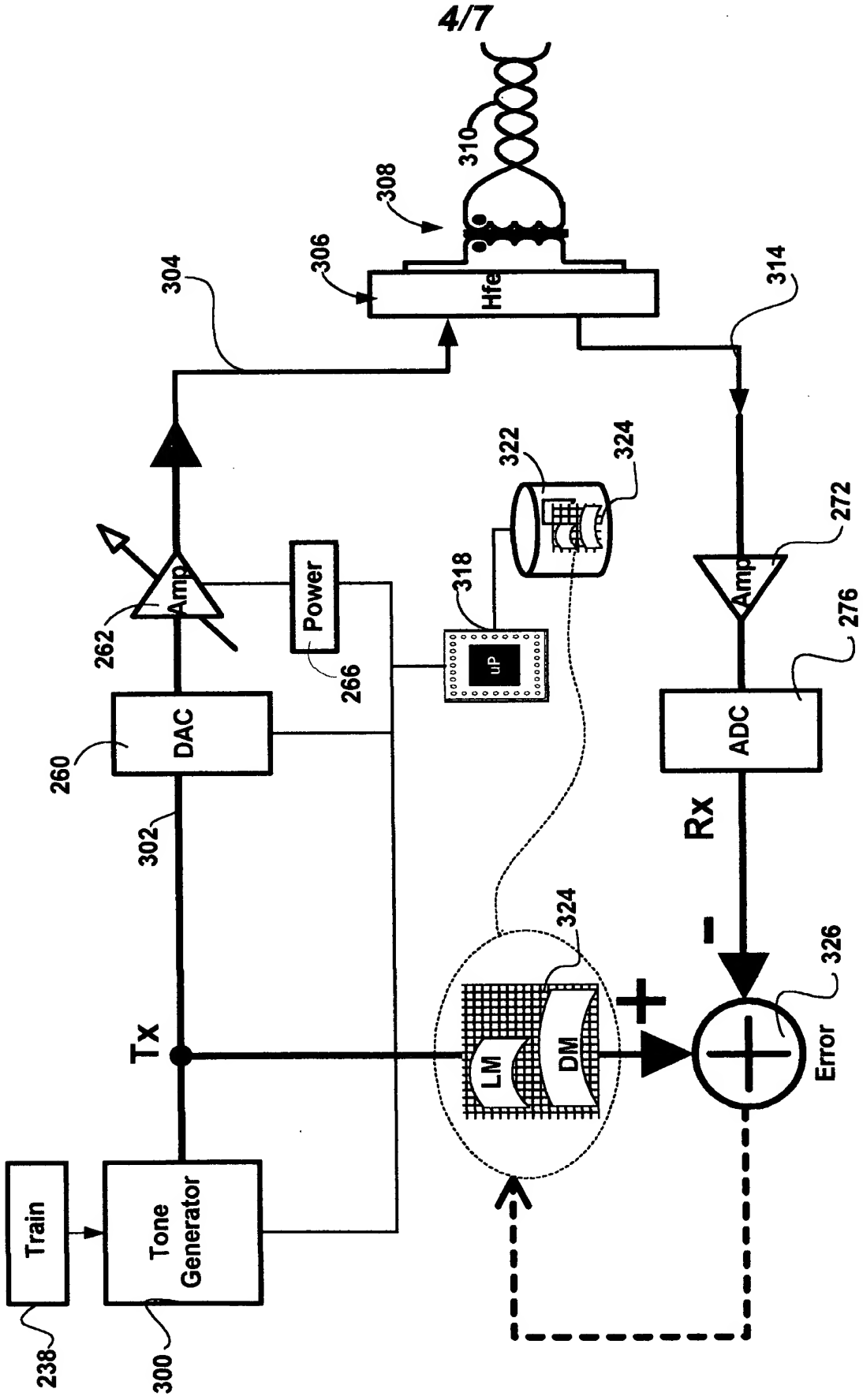


FIG. 3B Configuration Phase

TOP SECRET 9526260

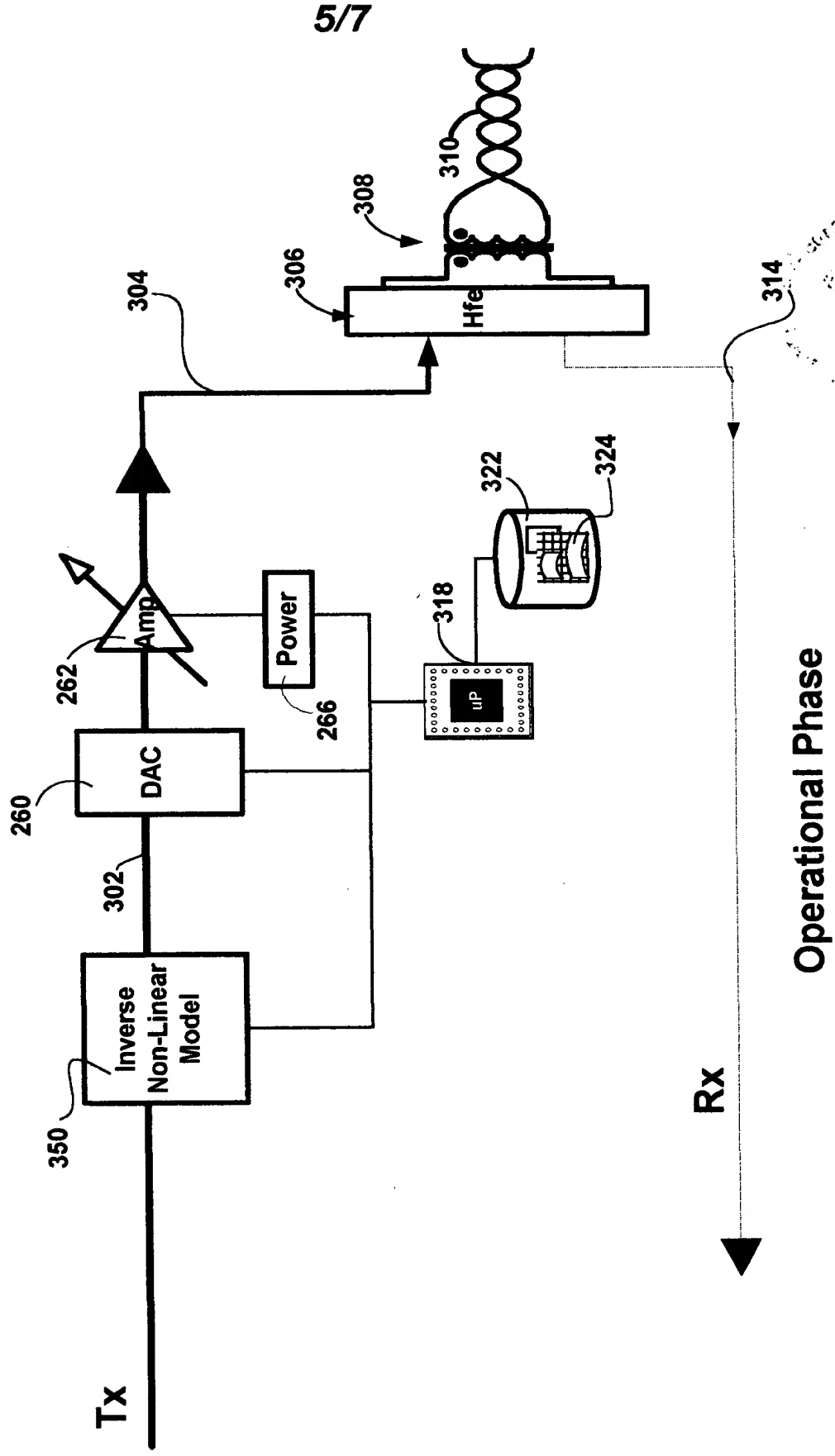


FIG. 3C

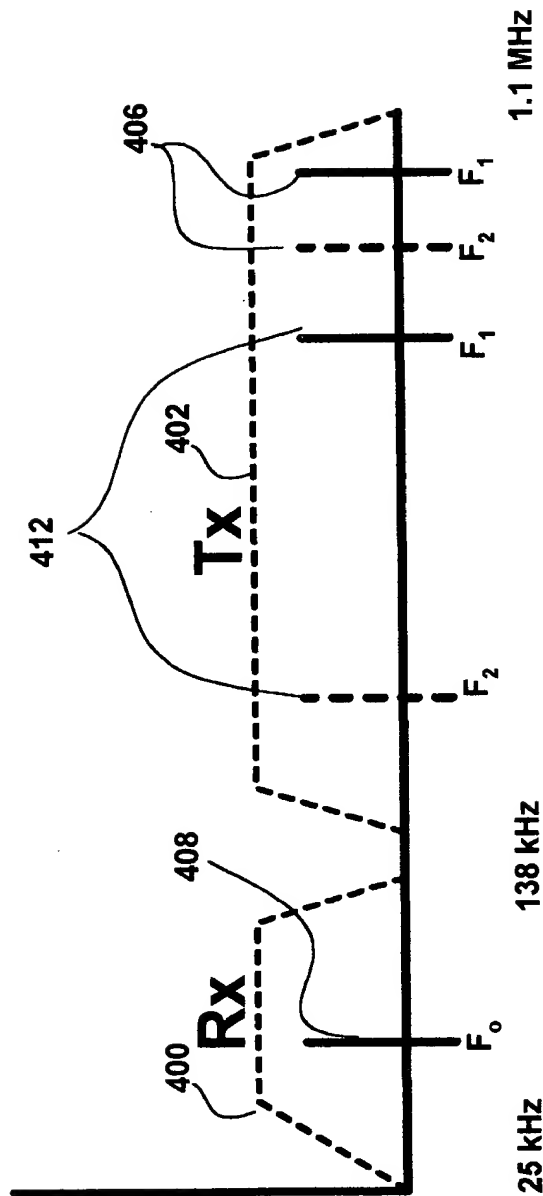


FIG. 4A

	Downstream			Upstream		
	f_1	tone	f_2	tone	f_1	tone
3rd Harmonic	396,750	92	241,500	56	86,250	20
$2F_2 - F_1$	569,250	132	327,750	76	86,250	20
	741,750	172	414,000	96	86,250	20
	914,250	212	500,250	116	86,250	20
2nd Harmonic	483,000	112	396,750	92	86,250	20
$F_1 - F_2$	655,500	152	569,250	132	86,250	20
	828,000	192	741,750	172	86,250	20
	1,000,500	232	914,250	212	86,250	20

FIG. 4B

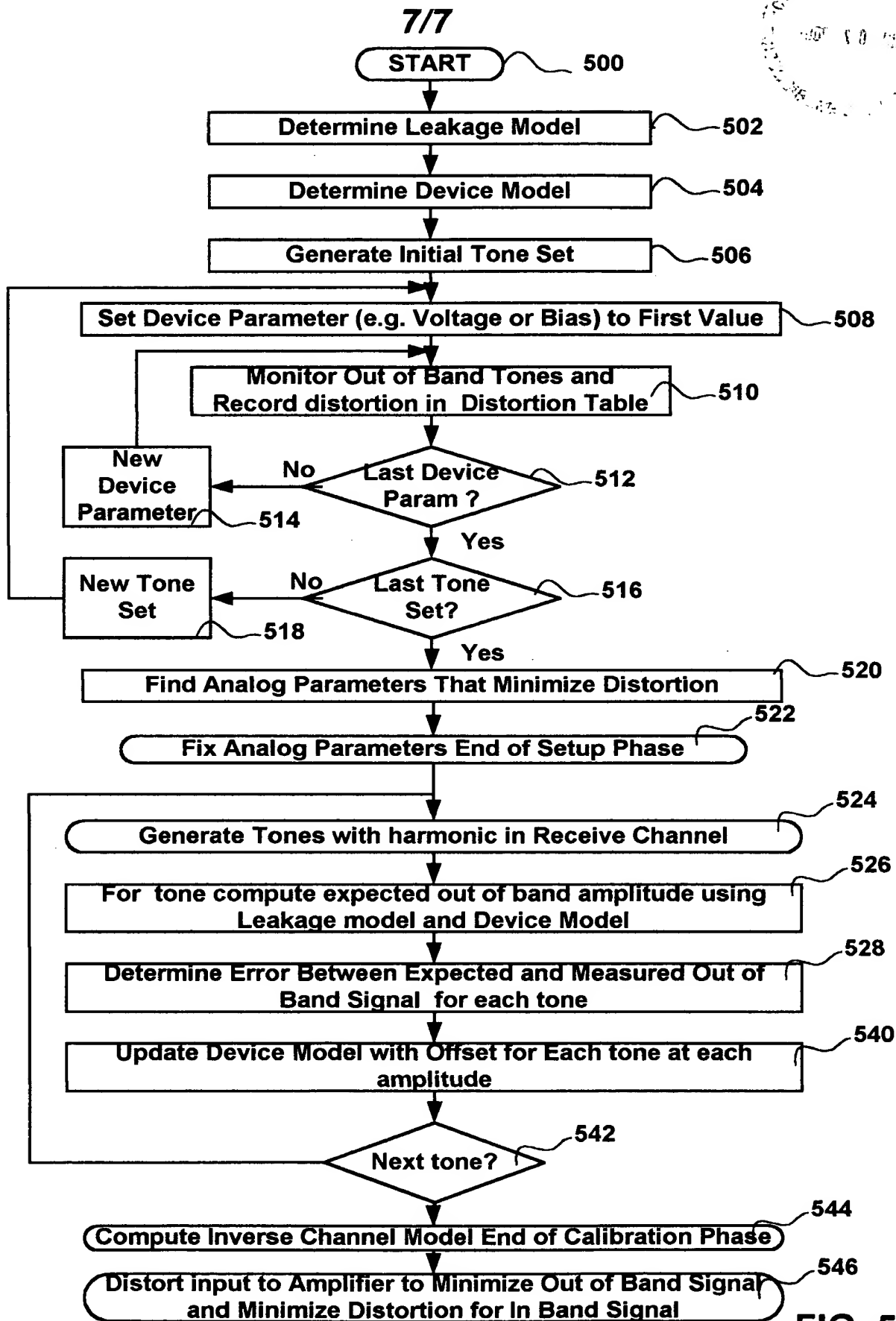


FIG. 5